

DECLARATION AND APPOINTMENT OF  
REPRESENTATIVE FOR CO-PENDING PATENT APPLICATION  
CONTAINING ADDITIONAL SUBJECT MATTER

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as  
stated below next to my name,

I believe I am the original, first and sole inventor of  
the invention entitled ENHANCING THERMAL CONDUCTIVITY OF FLUIDS  
WITH GRAPHITE NANOPARTICLES, which is described and claimed in the  
United States Patent application Serial No. 10/730,762 filed on  
December 8, 2003 and that this application in part discloses and  
claims subject matter disclosed in my earlier filed copending PCT  
patent application Serial No. PCT/US02/16888 filed on May 30, 2002.  
As to the subject matter of this application which is not common to  
said earlier application, I do not know and do not believe that the  
same was ever known or used in the United States of America before  
my or our invention thereof or patented or described in any printed  
publication in any country before my or our invention thereof, or  
more than one year prior to said earlier application, or in public  
use or sale in the United States of America more than one year  
prior to said earlier application.

The common subject matter has not been patented or made  
the subject of an inventor's certificate issued before the date of  
said earlier application in any country foreign to the United  
States of America on an application filed by me or my legal  
representatives or assigns more than twelve months prior to said  
earlier application.

I hereby claim foreign priority benefits under Title 35,

United States Code, §119 of any foreign of any foreign applications(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s) Priority Claimed

<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<u>Yes</u>	<u>No</u>
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<u>Yes</u>	<u>No</u>

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

<u>(Application Number)</u>	<u>(Filing Date)</u>
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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>PCT/US02/16888</u>	<u>5/30/02</u>	<u>Pending</u>
(Appln. Serial No.)	(Filing Date)	(Status)

I acknowledge the duty to disclose information of which I am aware which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

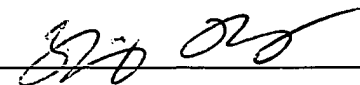
I hereby appoint David W. Carrithers, Reg. No. 35,475, as my attorney to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Address all communications concerning this application to:

David W. Carrithers  
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Louisville, KY 40205  
Telephone (502) 452-1233

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Zhiqiang Zhang

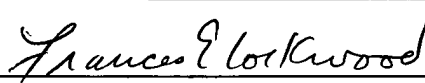
Inventor's signature:  Date: 01/17/2008

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Citizenship: Peoples Republic of China

Post Office Address: Same

Full name of second inventor: Frances E. Lockwood

Inventor's signature:  Date: 1/17/08

Residence: 5326 Paris Pike, Georgetown, KY 40324

Citizenship: United States

Post Office Address: Same